

## SPEEDY 2000 MOISTURE TESTER



The **S1964** Speedy 2000 Moisture Tester combines the original **S1962** 20 gram Speedy Moisture Tester with an electronic balance to weigh the sample before placing in the tester. Also included with this tester is a heavy duty hard plastic case with custom foam insulated padding for extra protection. The kit includes: electronic balance, beaker, cleaning cloth, cap, washer, scoop, steel

MODELS	DESCRIPTION	STANDARDS
<b>S1964</b>	SPEEDY 2000 MOISTURE TESTER, 20 G	ASTM D-4944 / AASHTO T-217

ACCESSORIES	DESCRIPTION
<b>S1962A</b>	EXTRA 10 G WEIGHT

## MICROWAVE MOISTURE METER



The **S1960** Microwave Moisture Meter is a break-through in modern moisture measurement technology. By utilizing the latest microwave and microprocessor technology, the **S1960** can determine the moisture content of sand, gravel, crushed stone and other fine and coarse aggregate. Simply insert the prongs of the probe into the material to be measured and instantaneously the percentage of moisture content is shown on the easy to read display. The unit comes calibrated for both sand and aggregate. It can also be programmed with up to ten different materials by the user. Simple to use Windows Software is provided for calibrating the unit to the various materials. The **S1960** can store up to 150 readings and data can be recalled via RS-232 interface to a personal computer running windows.

MODELS	DESCRIPTION
<b>S1960</b>	MICROWAVE MOISTURE METER

## PERMEAMETER

The **S2351** Permeameter for 2-1/2" diameter soil specimens is used for falling head conditions. The apparatus is designed to determine the permeability of porous soils and quicksand demonstrations. The clear plastic chamber is 2-1/2" ID and 11-1/2" long. The permeameter is furnished with a piezometer tube, scale, water fittings, porous stones and pedestal base. The **S2353** combination permeameter tests 2-1/2" diameter soil specimens which can be assembled for either constant head or falling head conditions. The chamber is clear plastic and constructed in two sections to accommodate undisturbed or remolded samples to 5.5". The chamber has vacuum and overflow connections, two porous stones, compression spring, plastic funnel reservoir with overflow port, support rod with mounted meter stick, burette with filling funnel, plastic tubing with pinchcock and instructions.



S2351



S2353

MODELS	DESCRIPTION	STANDARDS
<b>S2351</b>	PERMEAMETER, FALLING HEAD	ASTM D-2434 / AASHTO T-215
<b>S2353</b>	PERMEAMETER, CONSTANT & FALLING HEAD	